

Project Title	Funding	Institution
CDI-Type I: Understanding regulation of visual attention in autism through computational and robotic modeling	\$0	Yale University
A novel quantitative framework to study lack of social interactions in autism	\$0	Rutgers, The State University of New Jersey - New Brunswick
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$0	Oregon Health & Science University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Illinois at Urbana Champaign
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Trustees of Boston University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Massachusetts Institute of Technology
Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD	\$0	Kennedy Krieger Institute
Imitation in autism	\$0	King's College London
A prospective multi-system evaluation of infants at risk for autism	\$0	Massachusetts General Hospital
A prospective multi-system evaluation of infants at risk for autism	\$0	Massachusetts General Hospital
Family studies of sensorimotor and neurocognitive heterogeneity in autism spectrum disorders (ASD)	\$0	University of Texas Southwestern Medical Center
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$10,000	New England Center for Children, Inc.
Neuroimaging & symptom domains in autism	\$10,135	University of California, Los Angeles
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$16,000	Carnegie Mellon University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$24,000	Georgia Tech Research Corporation
Neural mechanisms underlying obsessive compulsiveness in ASD	\$31,987	University of Michigan
Cellular structure of the amygdala in autism	\$51,326	University of California, Davis
Components of limited activity monitoring in toddlers with ASD	\$82,750	Yale University
Identifying neurobiological markers of the broader autism phenotype	\$106,245	University of Melbourne
Electrophysiological correlates of cognitive control in autism	\$129,098	University of California, Davis
Multiple social tasks and social adjustment	\$143,550	California State University, Northridge
Functional brain networks in autism and attention deficit hyperactivity disorder	\$149,841	Oregon Health & Science University
The intersection of autism and ADHD	\$161,293	Washington University in St. Louis
Translational developmental neuroscience of autism	\$164,718	New York University School of Medicine
Magnetic source imaging and sensory behavioral characterization in autism	\$176,229	University of California, San Francisco
Neural predictors of language acquisition after intensive behavioral intervention	\$181,207	University of California, Los Angeles
Predicting useful speech in children with autism (supplement)	\$195,164	Vanderbilt University

Project Title	Funding	Institution
Analyses of brain structure and connectivity in young children with autism	\$249,000	University of California, Davis
ACE Center: Eye-tracking studies of social engagement	\$293,269	Yale University
ACE Center: The development of the siblings of children with autism: A longitudinal study	\$309,408	University of California, Los Angeles
Perception of social and physical contingencies in infants with ASD	\$319,523	Emory University
Electrophysiological signatures of language impairment in autism spectrum disorder	\$344,521	University of Pennsylvania/Children's Hospital of Philadelphia
Extraction of functional subnetworks in autism using multimodal MRI	\$353,349	Yale University
Restricted repetitive behavior in autism	\$377,158	University of North Carolina at Chapel Hill
Social evaluation in infants and toddlers	\$409,613	Yale University
Development of face processing in infants with autism spectrum disorders	\$409,613	Yale University
Social-emotional development of infants at risk for autism spectrum	\$598,969	University of Washington
Predicting useful speech in children with autism	\$607,697	Vanderbilt University
ACE Center: Early detection and intervention in infants at risk for autism	\$614,004	University of Washington
Autism: Social and communication predictors in siblings	\$738,922	Kennedy Krieger Institute
Clinical and behavioral phenotyping of autism and related disorders	\$2,117,811	National Institutes of Health

